



Federal Communications Commission
445 12th St., SW
Washington, DC 20554

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WC Docket No.05-196

11-28-2005

E911 Compliance Letter

Live Wire Networks, Inc. (LiveWireNet) is an emerging IP enabled communications company based in Denver Colorado. LiveWireNet is currently providing Internet services and VOIP to small businesses and home offices in the Denver local calling area. The company currently routes all 911 calls to the default Denver PSAP 911 answering point and has been working on the E911 trunks and systems to satisfy the E911 requirements. The status and details of the ongoing work is as follows:

1. 911 Solution: LiveWireNet is setting up conventional E911 with E911 trunks in place to all PSAPs in the local Denver Colorado calling area. The trunks have been tested and are functional. LiveWireNet engineers are currently working with Intrado to complete this new system and plan to have the database testing completed this week.

2. Routing Info: LiveWireNet is currently connected to two selective routers in the local Denver calling area. One is in the Capital Hill wire center and the other is in the Broomfield wire center. Each of the ten PSAPs have two E911 trunks connected to LiveWire's 911 trunking gateway and each of the two E911 trunks are routed to a unique selective router, i.e. one of the two trunks for any PSAP is connected to the Capital Hill SR and the other is connected to the Broomfield SR.

LIVE WIRE NETWORKS, INC.

P.O. Box 11146 • Denver, CO 80211
303-458-5667 • fax 303-458-5725 • www.livewirenet.com



3. Transmission of ANI and Registered Location Info: LiveWireNet is currently not sending the ANI and registered location information to the default Denver answering point. However the new E911 system that is scheduled to be put in service in the next few weeks will transmit full ANI information and will have the capability for LiveWireNet subscribers to register their location via a web based database. This web enabled database will then update the Intrado E911 database. All of the PSAPs in LiveWire's initial service area are capable of receiving and processing ANI and Registered Location information. All of LiveWireNet's subscribers will be setup in the initial system and all will have access to the web enabled Location Registration system.

4. 911 Coverage: LiveWireNet currently provides VOIP service in the local Denver calling area and all 911 calls at this time are routed to the Denver default PSAP. The new E911 system that LiveWireNet will implement in the next few weeks will connect to each of the PSAPs in the local Denver calling area.

5. Initial Registered Location Information: LiveWireNet provides VOIP services to small businesses and home offices where the service is currently limited to one geographic location. Therefore the Initial Registered Location is the only location at this time that is employed. This Initial Registered Location information is recorded at the time the service is setup and is 100% complete for all LiveWireNet subscribers. LiveWireNet plans to offer mobil or roaming VOIP capabilities when the LiveWireNet E911 system can accommodate subscribers registration outside the local Denver calling area. This roaming solution will

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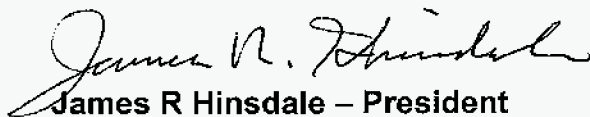
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probably be in conjunction with the Intrado VOIP 911 service or another similar vendor with a national 911 registration and routing system.

6. Updating Registered Location Info & Technical Solution for Nomadic Subscribers:

The initial LiveWireNet system will be a web based GUI that will first allow a LiveWireNet service representative to enter the required location information. This data will be dropped into a database that will then be pushed out to the Intrado E911 database. This system is being engineered to accommodate future entry by LiveWireNet subscribers and will also accept future secondary location information when a subscriber is traveling or working from a secondary location. This system will use a SQL database that will convert the data to the required format for the Intrado Intellibase service using industry standard SOI files.



James R Hinsdale – President

303-458-5667 Ext 100

Jim@livewirenet.com

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